Joost Boeckmans

List of Publications by Year
in descending order

20	412	932766 10	794141 19
papers	citations	h-index	g-index

21	21	21	647
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	COVID-19 and drug-induced liver injury: a problem of plenty or a petty point?. Archives of Toxicology, 2020, 94, 1367-1369.	1.9	103
2	Anti-NASH Drug Development Hitches a Lift on PPAR Agonism. Cells, 2020, 9, 37.	1.8	85
3	Human-based systems: Mechanistic NASH modelling just around the corner?. Pharmacological Research, 2018, 134, 257-267.	3.1	38
4	An exploratory approach for an oriented development of an untargeted hydrophilic interaction liquid chromatography-mass spectrometry platform for polar metabolites in biological matrices. Journal of Chromatography A, 2021, 1637, 461807.	1.8	28
5	Human hepatic in vitro models reveal distinct anti-NASH potencies of PPAR agonists. Cell Biology and Toxicology, 2021, 37, 293-311.	2.4	25
6	Elafibranor restricts lipogenic and inflammatory responses in a human skin stem cell-derived model of NASH. Pharmacological Research, 2019, 144, 377-389.	3.1	24
7	Technological advancements for the development of stem cell-based models for hepatotoxicity testing. Archives of Toxicology, 2019, 93, 1789-1805.	1.9	15
8	Direct reprogramming of somatic cells into induced hepatocytes: Cracking the Enigma code. Journal of Hepatology, 2021, 75, 690-705.	1.8	15
9	Infections at the nexus of metabolic-associated fatty liver disease. Archives of Toxicology, 2021, 95, 2235-2253.	1.9	14
10	Optimization of the Cohesion Index in the SeDeM Diagram Expert System and application of SeDeM Diagram: An improved methodology to determine the Cohesion Index. PLoS ONE, 2018, 13, e0203846.	1.1	12
11	Inflammation Alters the Secretome and Immunomodulatory Properties of Human Skin-Derived Precursor Cells. Cells, 2020, 9, 914.	1.8	10
12	Hepatic cells derived from human skin progenitors show a typical phospholipidotic response upon exposure to amiodarone. Toxicology Letters, 2018, 284, 184-194.	0.4	9
13	Follow-up testing of borderline SARS-CoV-2 patients by rRT-PCR allows early diagnosis of COVID-19. Diagnostic Microbiology and Infectious Disease, 2021, 100, 115350.	0.8	8
14	Metabolic Signature of Ethanol-Induced Hepatotoxicity in HepaRG Cells by Liquid Chromatographyâ€“Mass Spectrometry-Based Untargeted Metabolomics. Journal of Proteome Research, 2022, 21, 1153-1166.	1.8	7
15	Transcriptomics Reveals Discordant Lipid Metabolism Effects between In Vitro Models Exposed to Elafibranor and Liver Samples of NAFLD Patients after Bariatric Surgery. Cells, 2022, 11, 893.	1.8	7
16	From NAFLD to MAFLD: Aligning Translational In Vitro Research to Clinical Insights. Biomedicines, 2022, 10, 161.	1.4	4
17	Transcriptomics data of a human inÂvitro model of non-alcoholic steatohepatitis exposed to elafibranor. Data in Brief, 2019, 25, 104093.	0.5	3
18	Flow cytometric quantification of neutral lipids in a human skin stem cell-derived model of NASH. MethodsX, 2020, 7, 101068.	0.7	3

#	Article	IF	Citations
19	Comment to â€˜Letter to the editor: Human-based systems: Mechanistic NASH modelling just around the corner?â€™. Pharmacological Research, 2018, 137, 282-283.	3.1	2
20	Antibiotic and Surgical Treatment of a Ventriculoperitoneal Shunt-Related Soft Tissue Abscess Caused by Brucella melitensis. , 2022, 1, .		0